

*Aerospace Lawyers
in the 21st Century*

Andrea J. Harrington
ICAO/UNOOSA
Aerospace Symposium
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Overview

- Space Law
- NewSpace and growth of the industry
- My background
- Motivations
- My areas of research
- Opportunities

Space Law

International Law:

Treaties

(OST, Return & Rescue, Liability, Registration, Moon)

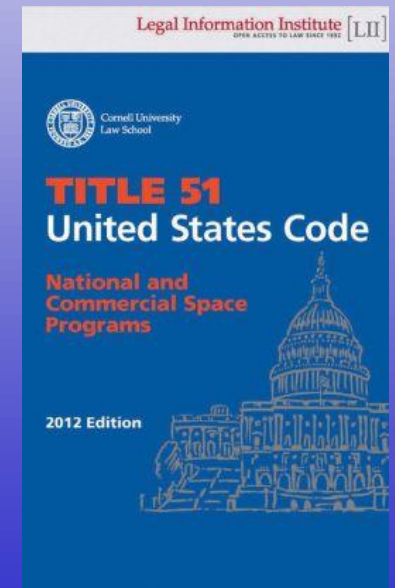
Customary Law

UN Agencies: COPUOS/ITU/SPIDER/ICAO

Soft Law (ex., space debris guidelines)

National legislation and regulation

Ex., US agencies: FAA, FCC, NOAA



Commercial Space



Skybox + Google
Imaging



- Telecommunication
- Small Sats/Cubesats
- Suborbital
- Hypersonic
- Research/Earth observation
- Launch
- Space resource use



Statistics

EXHIBIT 2. Space Foundation Index vs. Other Market Indexes

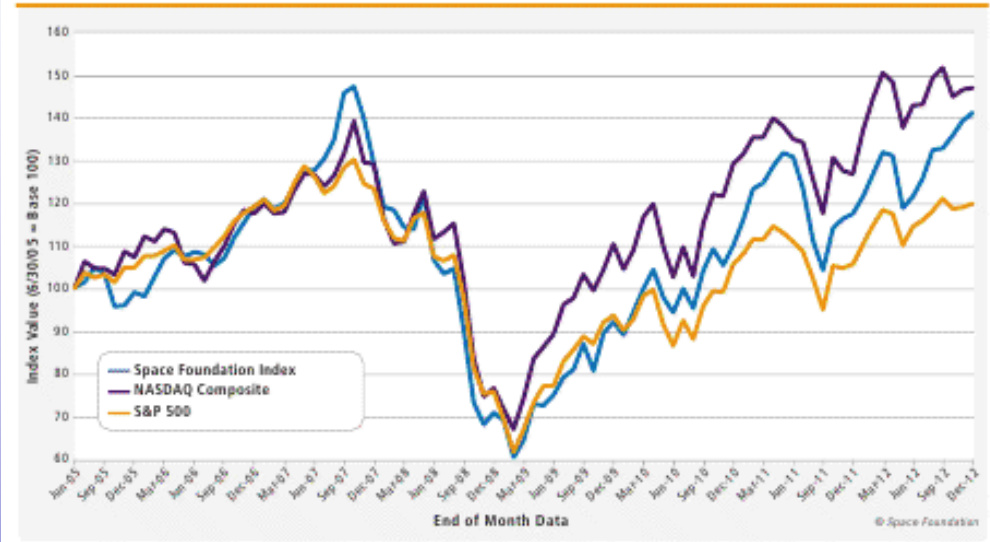
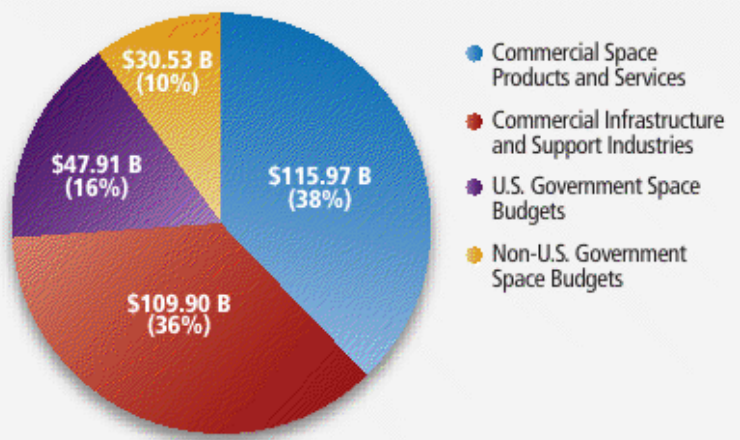


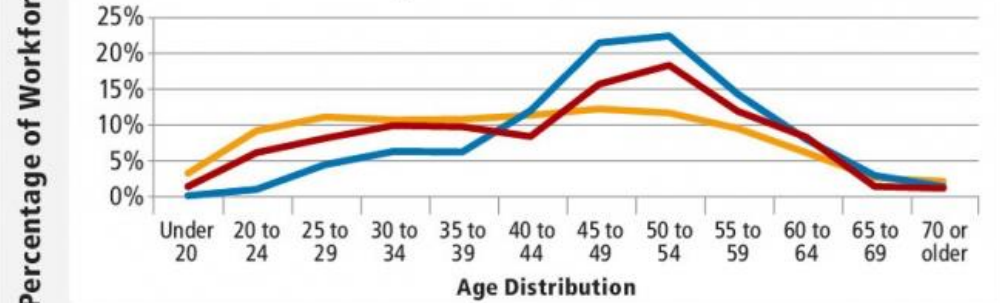
EXHIBIT 2c. Global Space Activity, 2012



Total: \$304.31 Billion

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U.S. Workforce Age Profiles



— NASA Civil Servants, September 2011 — U.S. Aerospace Workforce, September 2011 — U.S. Workforce, End of Calendar Year 2010

Educational Background



THE LONDON SCHOOL
OF ECONOMICS AND
POLITICAL SCIENCE ■

Professional Background



Motivations

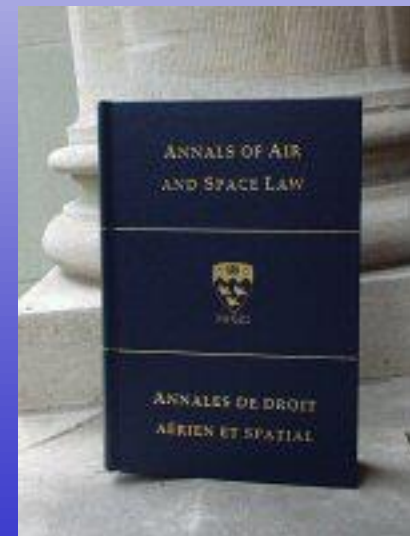
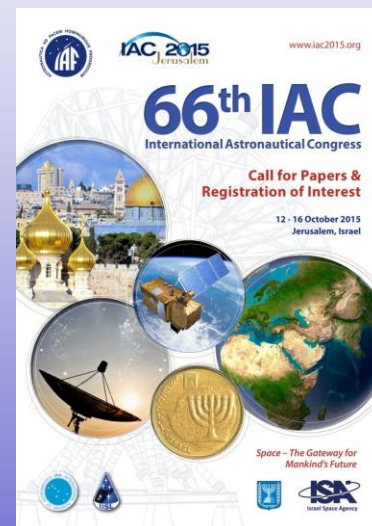


Areas of Research

- Doctoral thesis topic: Space Insurance
- LLM thesis topic: Cultural Heritage in Space
- Conference presentations and papers: Various aspects of space insurance, space based solar power, liability waivers for spaceflight participants, the demarcation (or lack thereof) between air and space

Opportunities to Get Involved

- Education
- Publication
- Conferences
- Practice



Thank you!

*Please contact me if you have
any questions.*

Andrea.J.Harrington@gmail.com